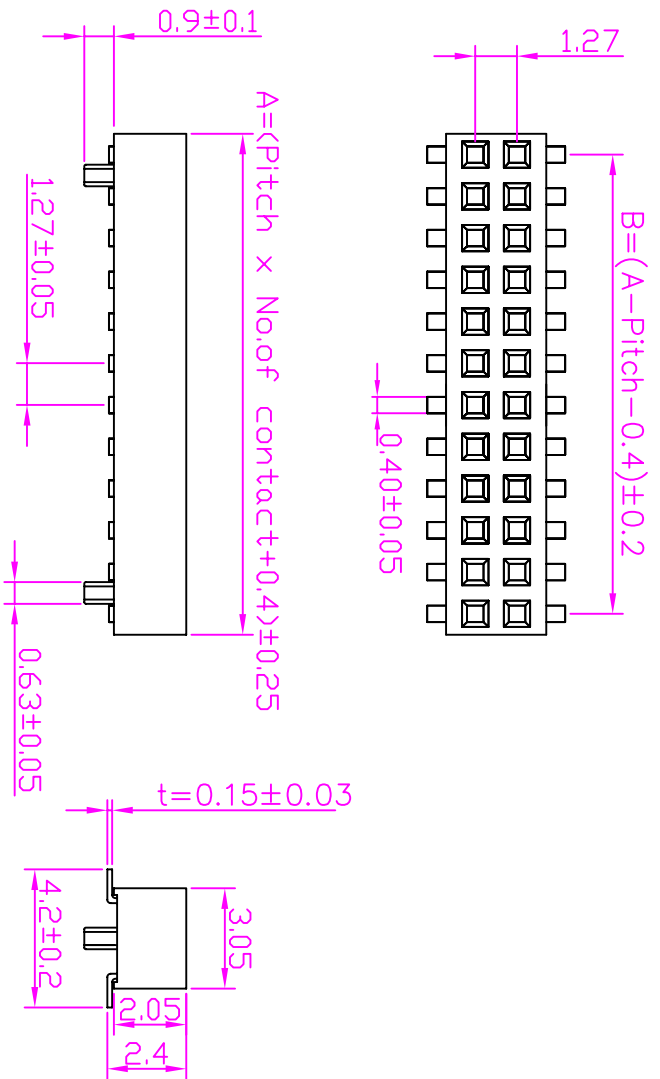
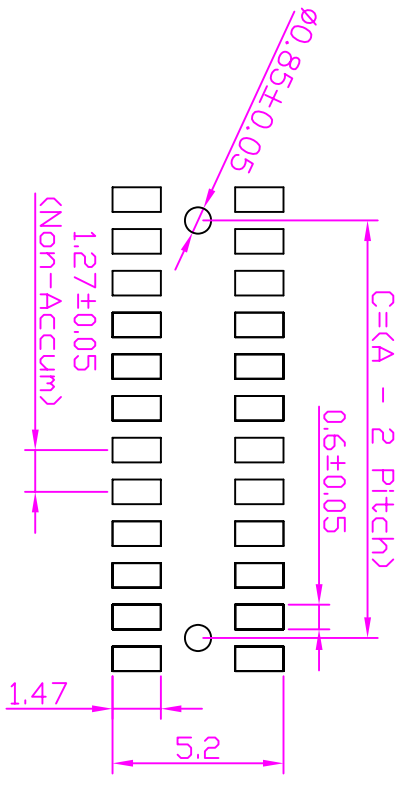


NOTES: UNLESS OTHERWISE SPECIFIED



1. MATERIAL:
INSULATOR: NYLON 6T
CONTACT: PHOSPHOR BRONZE
2. CHARACTERISTICS:
CURRENT RATING : 1.0A@80°C AMBIENT AC,DC
VOLTAGE RATING : 250V AC,DC
TEMPERATURE RATING : -40°C ~ +105°C
3. CONTACT RESISTANCE:
INITIAL: 20m OHM MAX.
AFTER ENVIRONMENTAL TEST: 40m OHM MAX.
4. INSULATION RESISTANCE:
INITIAL: 1000M OHM MIN.
AFTER HUMIDITY AND THERMAL SHOCK TEST: 500M OHM MIN.
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MIN
6. MECHANICAL PERFORMANCE:
INSERTION FORCE: 42 GRAMS AVERAGE.
WITHDRAWAL FORCE: 21 GRAMS AVERAGE.
NORMAL FORCE: 39 GRAMS AVERAGE.
7. MAX PROCESSING TEMP:
230°C FOR 20 SECONDS
8. MAX CYCLES:
TIGER EYE=100 WITH



P.C.B LAYOUT

REV.	A	1202,2005	RELEASE
DATE			DESCRIPTION

Connect-Tech Products Corp.
 TEL:+1 510 4400578 www.Connect-Tech-Products.com

TOLERANCES	X.X ±0.3 X.XX ±0.2 X.XXX ±0.1 Angle ±5°
TITLE	PIN HEADER RECEPTACLE SERIES 1.27 x 1.27mm PITCH, TWO ROWS PCB MOUNT, SMT TYPE, H.:2.4mm
DRAWN BY	9896AN
CHECKED BY	97993W
APPROVED BY	011619R
UNIT	MM
SCALE	NONE
SIZE	A4
DRAW NO.	D002-DC022
REV.	A

PART NUMBER
 CTP - 02DC - 2 X X X X - 1 1 - 0 2 2

SERIES - TWO ROWS

NUMBER OF POS. PER ROW (03 TO 50 CONTACTS)

(TAIL PLATED OPTION)
 I: GOLD FLASH
 (CONTACT PLATED OPTION)
 I: GOLD FLASH

W: WITH POST
 O: WITHOUT POST